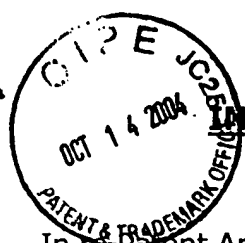


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**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

PAREL et al

Atty. Ref.: 4052-185; Confirmation No.

Appl. No. 10/727,137

Group: 3737

Filed: December 3, 2003

Examiner: Unknown

For: INTRAOPERATIVE MONITORING OF TEMPERATURE-INDUCED TISSUE CHANGES  
WITH A HIGH-RESOLUTION DIGITAL X-RAY SYSTEM DURING THERMOTHERAPY

\* \* \* \* \*

October 14, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**SUBMISSION OF POWER OF ATTORNEY**

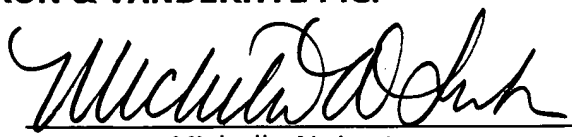
Submitted herewith is a Power of Attorney for the above-identified application.

Please direct all future correspondence and communications associated with this  
case to:

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Respectfully submitted,

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\* \* \* \* \*

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**EXCLUSIVE SUBSTITUTE POWER OF ATTORNEY  
AND EXCLUSIVE PROSECUTION HEREAFTER BY  
ASSIGNEE UNDER 37 C.F.R. §§ 1.36, 3.71 AND 3.73**

The University of Miami, being the owner of all right, title and interest in the above-identified patent application, hereby revokes all previous powers of attorney in this case, if any, and hereby appoints the attorneys of **Customer Number 23117** individually and collectively its attorneys to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith, and with the resulting patent.

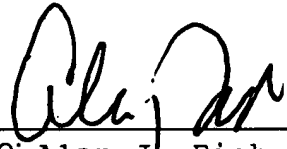
The University of Miami also authorizes Nixon & Vanderhye to act and rely solely on instructions communicated from the person, attorney, firm or other organization sending instructions to Nixon & Vanderhye on behalf of the owner.

**Certificate Under 37 C.F.R. §3.73(b)**

The University of Miami, having a place of business at 1600 N.W. 10<sup>th</sup> Avenue, Miami, Florida 33136 states that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors to the aforesaid assignee recorded at the United States Patent Office on September 5, 2000 at reel 011048, frame 0520.

The undersigned (whose title is typed below) is empowered to sign this statement on behalf of The University of Miami.

The University of Miami

\_\_\_\_\_  
Date 10/8/04 By:   
Name: Alan J. Fish  
Title: V.P. of Business Services